


U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: December 13, 2004
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. Application No. (if known): <b>107517528</b>
INTERNATIONAL APPLICATION NO.: <b>PCT/FR03/01757</b>	INTERNATIONAL FILING DATE: <b>June 11, 2003</b>	PRIORITY DATE CLAIMED: <b>June 12, 2002</b>
TITLE OF INVENTION: <b>METHOD USING FLUX SENSORS TO DETERMINE THE OUTPUT OF A THERMAL REACTION WITHIN A HOUSING AND DEVICE FOR CARRYING OUT SUCH A METHOD</b>		
APPLICANT(S) FOR DO/EO/US: <b>Eric A. ESPRIMONT et al.</b>		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <u>XX</u>	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.	
2. <u>  </u>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.	
3. <u>XX</u>	This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.	
4. <u>XX</u>	The US has been elected (Article 31).	
5. <u>XX</u>	A copy of the International Application as filed (35 U.S.C. 371(c)(2)):	
a. <u>  </u>	is transmitted herewith (required only if not transmitted by the International Bureau).	
b. <u>XX</u>	has been transmitted by the International Bureau.	
c. <u>  </u>	is not required, as the application was filed in the United States Receiving Office (RO/US)	
6. <u>XX</u>	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).	
a. <u>XX</u>	is attached hereto.	
b. <u>  </u>	has been previously submitted under 35 U.S.C. 154(d)(4).	
7. <u>XX</u>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))	
a. <u>  </u>	are transmitted herewith (required only if not transmitted by the International Bureau).	
b. <u>  </u>	have been transmitted by the International Bureau.	
c. <u>  </u>	have not been made; however, the time limit for making such amendments has NOT expired.	
d. <u>XX</u>	have not been made and will not be made.	
8. <u>  </u>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).	
9. <u>XX</u>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. <u>  </u>	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).	
ITEMS 11. TO 20. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:		
11. <u>XX</u>	An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with the international search report, PTO-1449.	
12. <u>  </u>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.	
	ASSIGNEE NAME AND ADDRESS:	
	Please publish the assignee data with the application.	
13. <u>XX</u>	A preliminary amendment.	
14. <u>  </u>	An Application Data Sheet under 37 C.F.R. 1.76	
15. <u>  </u>	A substitute specification.	
16. <u>  </u>	A change of power of attorney and/or address letter.	
17. <u>  </u>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.	
18. <u>  </u>	A second copy of the published international application under 35 U.S.C. 154(d)(4).	
19. <u>  </u>	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).	
20. <u>  </u>	Other items or information:	

U.S. APPLICATION NO. (if known) <b>10/517528</b>		INTERNATIONAL APPLICATION NO. PCT/FR03/01757		DATE: December 13, 2004	
21. X The following fees are submitted:  Basic National Stage Fee National Stage Search Fee National Stage Examination Fee  ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS  \$ 300.00 \$ 500.00 \$ 200.00  \$ 1,000.00	PTO USE ONLY
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL	14 -20 =		X \$ 50.00		
INDEPENDENT	2 - 3 =		X \$ 200.00		
Multiple dependent claims(s) (if applicable)			+ \$360.00		
TOTAL OF ABOVE CALCULATIONS =				\$ 1,000.00	
National Stage Application Size Fee-for each additional 50 sheets that exceeds 100 sheets \$ 250.00.					
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ -500.00	
SUBTOTAL =				\$ 500.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +					
TOTAL NATIONAL FEE =				\$ 500.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TOTAL FEES ENCLOSED =				\$ 500.00	
				Amount to be:	
				refunded	\$
				charged	\$
a. <u>XX</u> A check in the amount of \$ 500.00 to cover the above fees is enclosed. (Small Entity). (\$150.00 for basic national stage fee; \$250.00 for national stage search fee and \$100.00 for national stage examination fee).  b. Please charge my Deposit Account No. 50-2866 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)  c. <u>XX</u> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2866.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.					
Send All Correspondence To:			WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue, N.W. Suite 700 Washington, D.C. 20036 CUSTOMER No. 38834		
Typed or Printed Name: Nicolas E. Seckel			Reg. No.: 44,373		
Signature 			Date: December 13, 2004		

NES/yap